

ABSTRACT OF THE DISCLOSURE

An acoustically effective nonwoven for linings of motor vehicles comprises a porous fibrous skeleton made of coarse fibers (8). These coarse fibers (8) comprise in particular staple fibers or spun-bonded fibers. A continuously changing weight quota of melted-on microfibrous material (7) is foreseen in a front and/or rear surface region (4). This melted-on microfibrous material (7) clings to the coarse fibers (8) and bonds these in such a manner that the nonwoven has a predetermined airflow resistance and is stiffened at least in its surface region (4). The airflow resistance in the surface region (4) has a value of between 200-60000 Nsm^{-3} , in particular between 800-35000 Nsm^{-3} , preferably between 1000-20000 Nsm^{-3} , and mainly about 1400 Nsm^{-3} . The bending stiffness of this fibrous nonwoven has a value of between 0.005 and 10 Nm, and in particular a value of between 0.25 and 6.0 Nm.